Indiana Department of Natural Resources
Division of Forestry
State Forest Resource Management Guide Public Comment Summary

## **SUMMARY COMMENTS**

Ferdinand State Forest Compartment 1 Tract 7 30 Day Comment Period Ending: 9/22/2016 Comments Received: 2

The table below is a summary of public comments received concerning this draft Resource Management Guide (DRMG). The public comments received have been reviewed in their entirety and given due consideration summarized in the Division of Forestry response below.

## **Summary of Comments**

- Concern of potential impact to interior species, Indiana and Northern long eared bat and other RTE species. Recommends detailed environmental inventory of birds, wildlife and plants be conducted/included in DRMG.
- Concern on reliability of the NHDB and if the DRMG included a Natural Heritage Database Review for Compartment 1 Tract 7, since it references a review being conducted for Comp 3 tract 1. (typographic error?)
- DRMG does not evaluate area potential for High Conservation Value or old forest designation.
- Commenter would like more details than provided in the guide as it relates to wildlife assessments. Supports the retention of snags and other habitat features.
- Concern on impacts to soil and water resources and effective implementation and monitoring of BMPs. Suggests riparian areas be avoided or buffered during harvests
- Concerns about long term forest stainability and harvest levels on State Forests.
- Concerned on impacts to hiking trails, recreation use of the area and aesthetics.
- Concern potential spread of invasive species as result of management activity.
- Concern the removal of Ash through the prescribed harvest will not slow the spread of Emerald Ash Borer. Suggests harvest of

## **Division of Forestry Response**

- Habitats, communities and species are considered as part of the management planning process. Along with field observations, Natural heritage data has been reviewed to check for threatened or endangered bird and wildlife species on or near the management unit. The typographic error referencing a review for 0301 will be corrected. No HCVF or old growth forests were noted on this tract.
- Further information on direct and indirect impacts on species and habitats are found in the Indiana State Forest Environmental Assessment. <a href="http://www.in.gov/dnr/forestry/files/fo-StateForests\_EA.pdf">http://www.in.gov/dnr/forestry/files/fo-StateForests\_EA.pdf</a>
- Implementation of the DRMG will utilize guidance from the US Fish and Wildlife Service and other sources to avoid take impacts to the Indiana bat and other listed species.
- Best management practices will be implemented and monitored to address the soil erosion and sedimentation concerns including buffers. BMPs will be required of operator and included in timber sales contracts. DoF will respond to reported BMP departures. BMP guidance can be found at: <a href="http://www.in.gov/dnr/forestry/files/fo-2005">http://www.in.gov/dnr/forestry/files/fo-2005</a> Forestry BMP Field Guide.pdf
- Indiana State Forests contain approximately 1.15 billion board feet of timber. Managed harvest levels on State Forests are set at a level to insure long term sustainability. These levels are periodically reviewed as new inventory data is collected. See

Ash may reduce ash genetic diversity important to long term survival of the species.

- Concern DRMG does not address impacts on climate change and carbon sequestration. Suggests DoF put in place evaluation standards to consider the cumulative impacts of all state and federal forest management projects across the state on climate change.
- Opposes the harvest prescription within the DRMG due to potential impacts to plants, animals, habitat, recreation, aesthetics and ecological services.

http://www.in.gov/dnr/forestry/files/fo-State Forest CFI Report 2010 2014.pdf

- The DRMG addresses trails and recreation use of the area.
   Recreation interaction and impacts will be given due consideration during the planning and implementation of management activities.
   Hunting access and trails will be temporarily closed or rerouted for safety reasons during operations.
- Invasive species presence and control needs will be monitored as part
  of normal operations. A variety of management measures are
  considered in an overall integrated pest control strategy, including
  manual controls, defensive plantings and treatments with approved
  herbicides. Strictly manual measures are seldom effective control
  strategies by themselves.
- EAB is widespread throughout Indiana, including the counties surrounding the Ferdinand State Forest.
   http://www.in.gov/dnr/entomolo/5349.htm
   . Recruiting ash regeneration is an expected and desired outcome of the prescribed treatment. While the prescription will remove many infected Ash trees it will not slow the spread of EAB. The prescription will not and is unable to remove all Ash trees.
- Assessing climate change and carbon sequestration is beyond the scope of tract level RMGs.
- The prescribed management activities are consistent with silvicultural principles, promotes habitat diversity and supported by inventory data and field assessments. The concerns expressed have been considered and may be further addressed during plan implementation.